# D56W20 (222 Chassis)

**56" (Diagonal) 16x9 HDTV Monitor**

| Features | Benefits |
|---|---|
| InfiniFocus™ CRTs | High definition picture tubes with color filter lenses and IntelliFocus™ Digital Auto Convergence for a bright, automatically-aligned picture. |
| TruScan™ Digital Reality Intelligent Signal Processing - "Because the Picture Intended Should be the Picture Presented" | Recognizes incoming signals & progressively converts them to achieve optimum digital picture. Automatically reverts converted film source material for best picture. |
| 3D Y/C Digital Frame Comb Filter | Separates the signal into separate components eliminating dot & edge crawl while providing better transitions between scene changes. |
| Dual HD Component Inputs (SYNCROSCAN™) | Auto-adjusting inputs allow a wide array of component compatible equipment (e.g. DVD/ Satellite) to be connected simultaneously. Helps simplify hook-up process. |
| DVI Input with HDCP - New Connectivity | DVI-HDTV allows transmission of (uncompressed digital) video signals from a set-top box to a digital TV. DVI delivers the purest digital transmission available today. |
| Sub-Woofer Output | Allows powered sub-woofer to be connected directly to the TV without the need for a separate audio receiver. |
| Virtual Dolby² with 4 Speakers ( 2 - 1" Tweeters, 2 - 5" Mid-Ranges ) | Uses the TV's left & right speakers to simulate surround sound and create a "live performance" experience. |

THOMSON INC.
10330 N MERIDIAN ST
INDIANAPOLIS, IN 46290

THOMSON

Downloaded from www.Manualslib.com manuals search engine

# D56W20 (222 Chassis)

## Technical Specifications

| | |
|---|---|
| **BRAND** | |
| BRAND | RCA |
| **PICTURE** | |
| Screen Size - diagonal (inch) | 56 |
| Category | HDTV Monitor |
| Aspect Ratio | 16x9 |
| CRT / Light System | InfiniFocus™ High Output |
| Hybrid Lens System | InfiniFocus™ 4-Element |
| Color-Corrected C Elements | Yes |
| Dynamic Focus | Yes |
| Convergence | Auto |
| 1st Surface Reflective Mirror | Yes |
| Screen Type | Optimum Contrast, High-Resolution |
| Protective Shield | Yes |
| Video Noise Reduction | Adaptive |
| Progressive Scan | TruScan Digital Reality™ |
| Scan Rate Converter | Yes |
| Comb Filter | 3D Y/C Digital Frame |
| 3:2 Pull Down | Reverse (TruScan Digital Reality™) |
| Adjustable Color Temp | Yes |
| Auto Color Balance (AKB) | Yes |
| Dynamic Color Stretch Circuitry | Yes |
| Scan Velocity Modulation - SVM | Yes |
| Contrast Expand (B&W Stretch) | Low/Med/High |
| Format Control | Zoom (6 Modes) |
| Automatic Letterbox Detection | Yes |
| Picture Presets | 6+Personal |
| Viewing Angle | 160 degrees |
| Horiz Resolution (Picture Width) | 1097 |
| Picture Power (watts) | 42 |
| Wide Band Video Amplifier | Yes |

| | |
|---|---|
| **SOUND** | |
| Sound Type | Brdcst Str w/dbx[3] Noise Reduction |
| Second Audio Program (SAP) | Yes |
| Audio Processor | Dynamic Bass |
| Tone Control | 5-Band Graphic Equalizer |
| Balance Control | Yes |
| Front Speakers (number) | 4 - 2 Tweeters, 2 Mid-Range |
| Fully Enclosed Speaker System | Yes |
| Total Watts | 20 |
| Channels / Watts | 2 Channels, 10 Watts Per |
| Sound Logic™ Audio Leveler | Yes |
| Sound Presets | 7 Modes + Personal |
| Headphone Adjustments | Bass/Treble/Volume |
| **RECEPTION** | |
| Tuning Capability | NTSC 2-Tuner |
| Digital Cable/Satellite Connections | YPrPb / DVI [2^] |
| HD Ready | Yes |
| **CONVENIENCE** | |
| Auto Channel Search | Yes |
| Channel Labeling | Yes |
| Commercial Skip | Skip to POP |
| Interactive Set-up w/ Menus | Yes |
| Multilingual On-Screen Display | English/French/Spanish |
| One-Button Launch for Inputs | Yes - Auto Tune |
| Parental Control (V-Chip) | Yes |
| Pic Memory Presets for Vid Inputs | Yes |
| Picture Freeze | Yes |
| Picture Reset | Yes |
| Picture-in-Picture | 2-Tuner with POP |
| Power ON Indicator | Green LED |
| Timers | Clock/Sleep/Turn-On |
| **REAR CONNECTORS** | |
| RF Input (Antenna/Cable) | 1 |
| Audio/Video Inputs (Composite) | 2 L&R Audio, 2 Video |
| S-Video Input | 2 - Auto-Detectible |
| Component Video Input (YPrPb) | 2 - SYNCROSCAN™[3º] |
| DVI-HDCP (Digital Visual Interface) | 1 DVI-HDTV |
| Sub Woofer Output | Yes - RCA Phono |
| Audio Outputs (Type) | 2 Sets - Variable & Fixed |
| A/V Outputs (Composite) | 1 Set - L&R Audio + Video |
| Amplified Speaker Outputs | L & R Front Speaker Out |
| Gold Jacks | Yes |
| Wired IR Control Input | Yes |

| | |
|---|---|
| **FRONT CONNECTORS** | |
| Audio/Video Inputs (Composite) | 1 L&R Audio, 1 Video |
| S-Video Input | 1 - Auto Detectible |
| Headphone Jack | 3.5mm Stereo |
| **SPECIFICATIONS** | |
| Color, Overall (Screen Frame for PTVs) | Silver Diamond Suede |
| Color - Center Panel (PTVs) | Silver Diamond Suede |
| Color - Speaker Grill (PTVs) | Graphite |
| Color - Base Board (Toe Plate) (PTVs) | Graphite |
| Color - Back | Slate |
| Product Size (WxHxD) inches | 52 3/16 x 55 3/16 x 22 3/4 |
| Packaging Size (WxHxD) inches | 59 1/8 x 58 1/8 x 29 1/8 |
| Weight: Product/Packaged, lbs | 162 / 191 |
| **REMOTE CONTROL** | |
| Model Number | RCR615TELM1 |
| Type | Universal 6-Device |
| Backlit | Partially |
| **INCLUDED ACCESSORIES** | |
| Instruction Book Languages | English/French |
| **OPTIONAL ACCESSORIES** | |
| Stand / Component Cabinet | RTF4061W150 / RAV100SS |

2 - Dolby, Dolby Digital, and Virtual Dolby are registered trademarks of Dolby Laboratories Corp.
2^ - Assumes cable companies will use these standard connections for transferring the output of the box to the display device.
3 - dbx is a registered trademark of Carillon Electronics Corporation.

©2004 Thomson Inc.
Trademark(s) ® Registered
Marca(s) Registrada(s)

Photos and features subject to change without notice. Illustration of product finish may vary from actual color.

Revised 3/25/04

THOMSON INC.
10330 N MERIDIAN ST
INDIANAPOLIS, IN 46290

THOMSON

Downloaded from www.Manualslib.com manuals search engine